

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091918\
 Data File : P0049138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 11:02
 Operator : SM/SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Sohil
 9/20/2018 6:14:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:16:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 01:09:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.405	3.525	4089095	4677590	22.658m	23.660
2)	SA Decachlor...	10.128	8.465	6711817	4749449	25.706m	25.213
Target Compounds							
3)	L1 AR-1016-1	5.116	4.189	1077111	1345570	236.539	248.446
4)	L1 AR-1016-2	5.310	4.596	1103639	2015884	236.008	247.525
5)	L1 AR-1016-3	5.579	4.615	1721893	2684691	241.392	244.439
6)	L1 AR-1016-4	5.663	4.669	1468578	1884235	236.866m	242.651
7)	L1 AR-1016-5	6.057	5.040	1229673	1687201	233.034	253.364
31)	L7 AR-1260-1	7.183	6.062	2603292	3285907	244.269	245.820
32)	L7 AR-1260-2	7.439	6.249	3062051	4010270	239.383	245.332
33)	L7 AR-1260-3	7.723	6.402	3552598	3724622	241.251	242.110
34)	L7 AR-1260-4	8.024	6.870	2522601	3043223	237.445	245.609
35)	L7 AR-1260-5	8.342	7.111	5567525	7076017	242.096	242.246

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049138.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 11:02
Operator : SM/SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

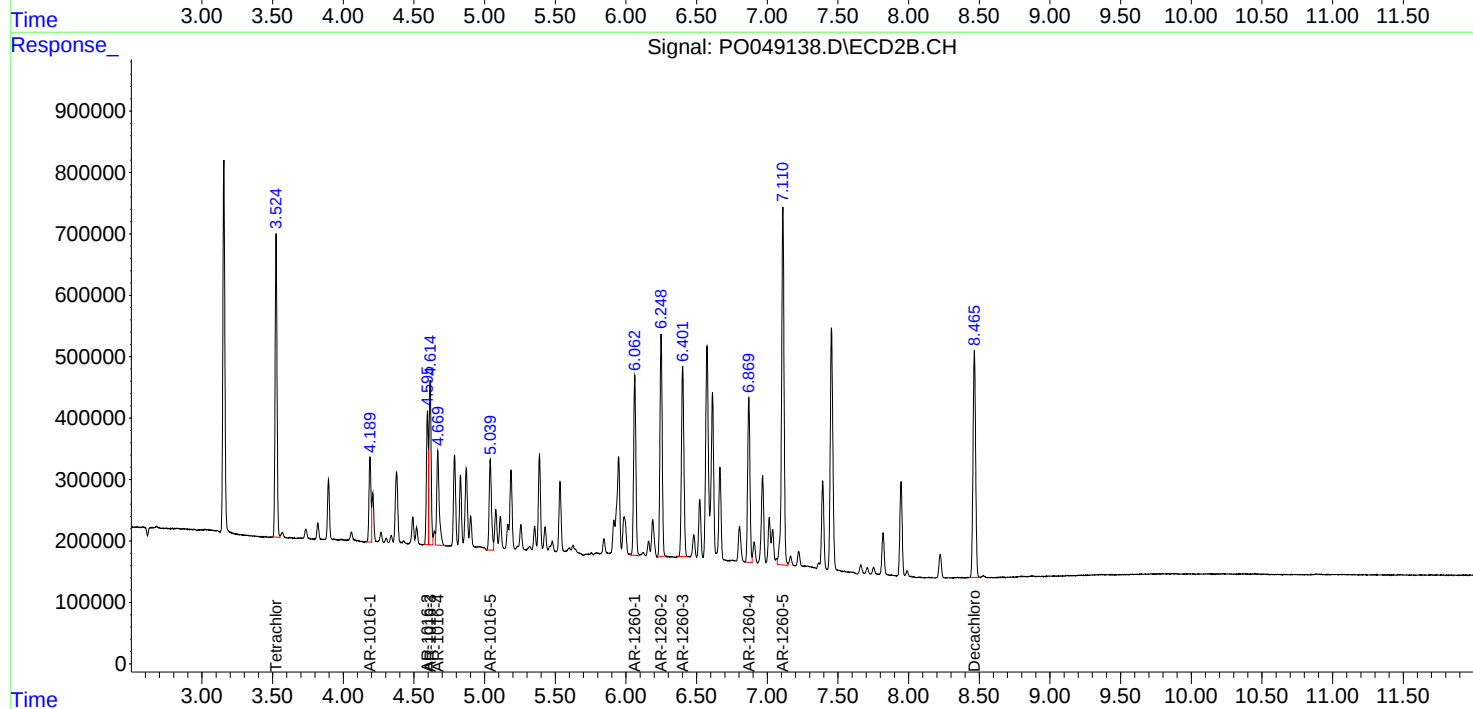
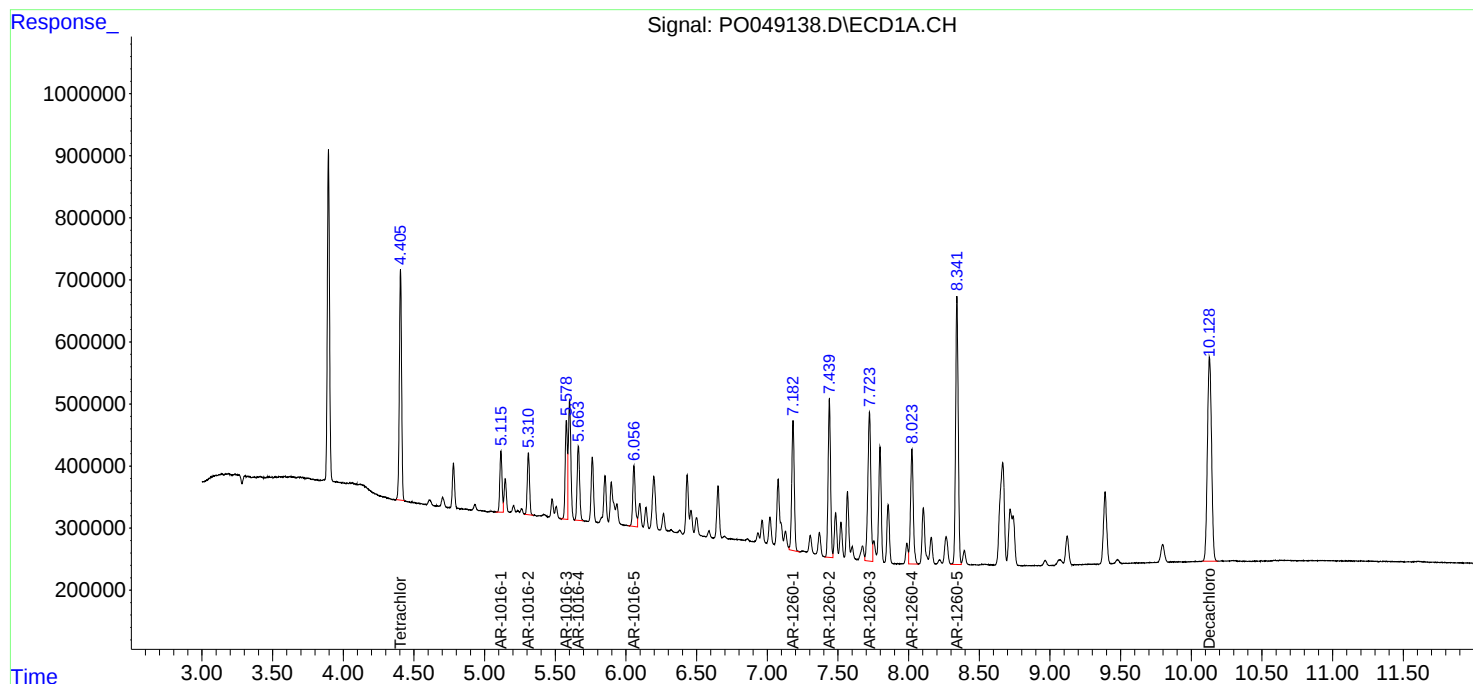
Instrument :
ECD_O
ClientSampled :
AR1660ICC250

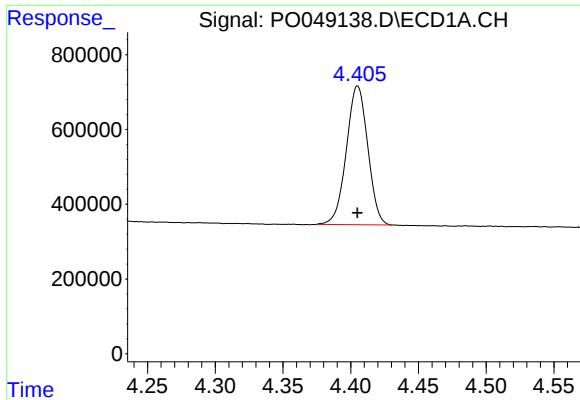
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:16:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 01:09:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





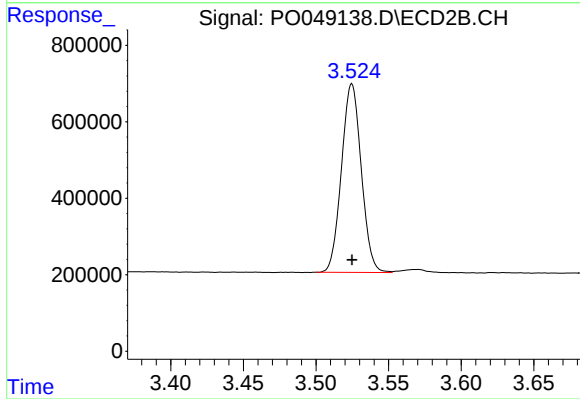
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 4089095
Conc: 22.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

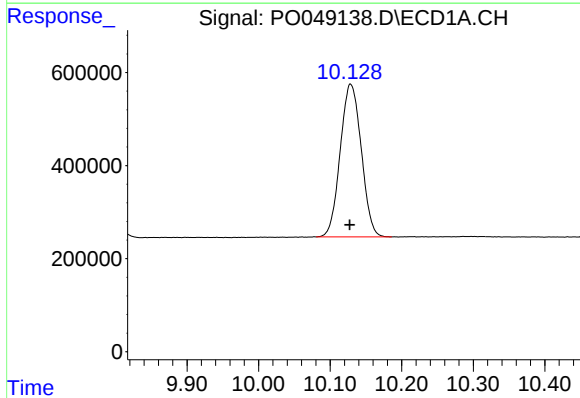
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



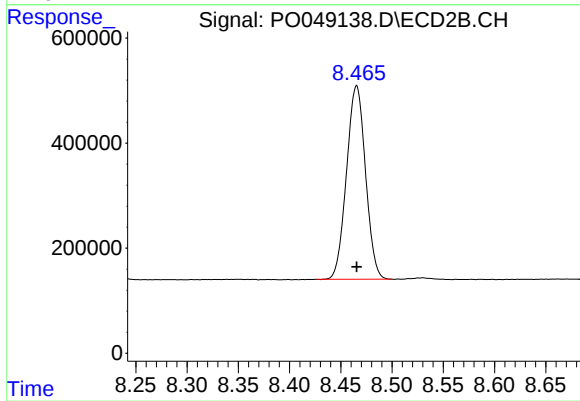
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 4677590
Conc: 23.66 ng/ml



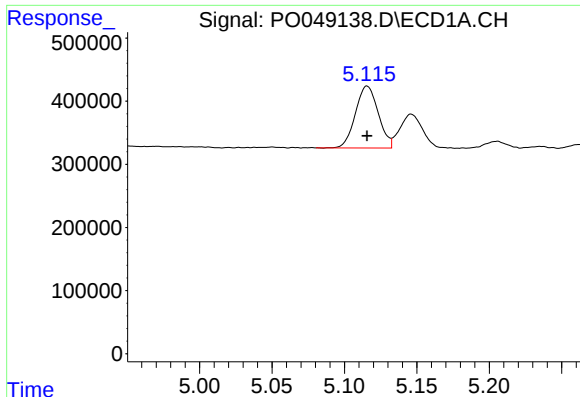
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: 0.000 min
Response: 6711817
Conc: 25.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 4749449
Conc: 25.21 ng/ml



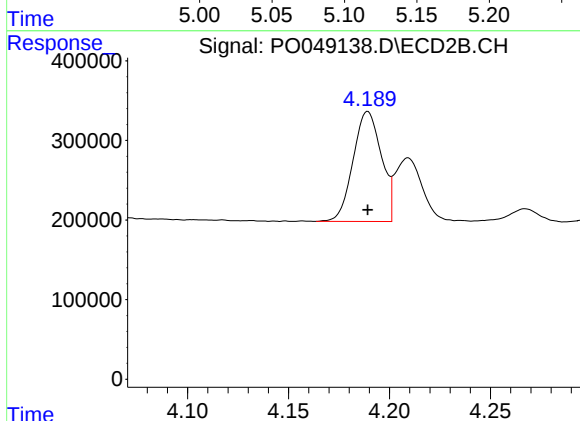
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1077111
Conc: 236.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

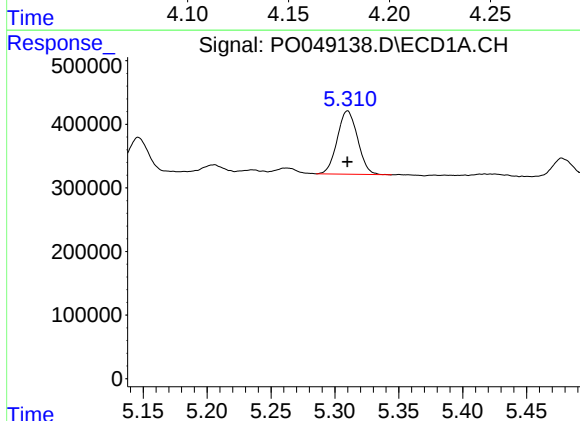
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



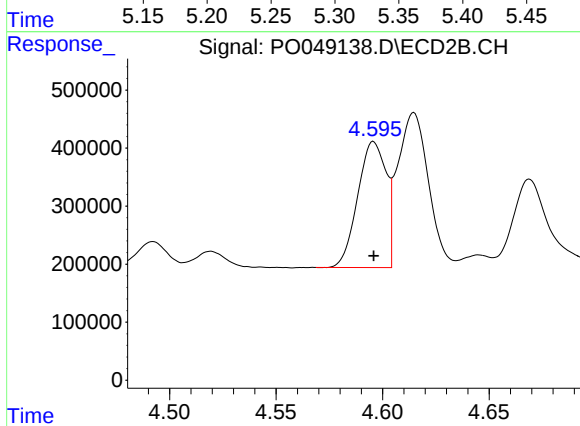
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 1345570
Conc: 248.45 ng/ml



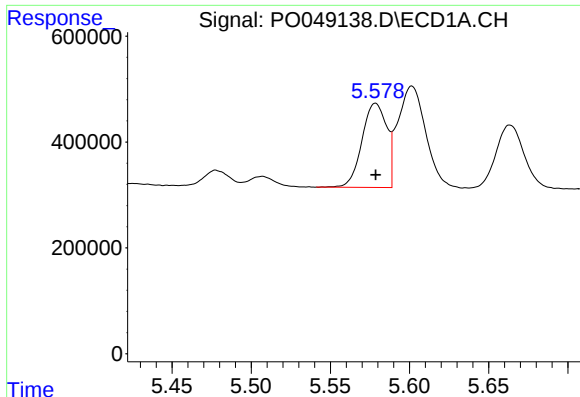
#4 AR-1016-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 1103639
Conc: 236.01 ng/ml



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 2015884
Conc: 247.52 ng/ml



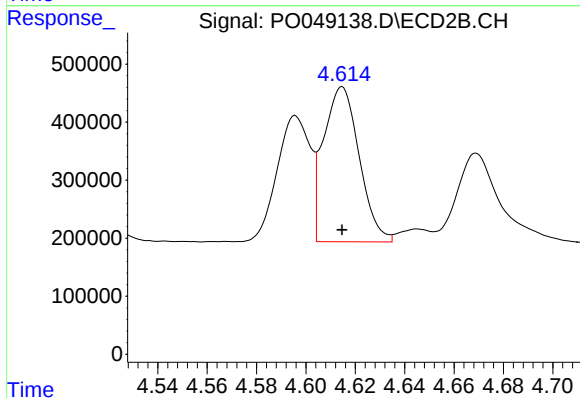
#5 AR-1016-3

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 1721893
Conc: 241.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

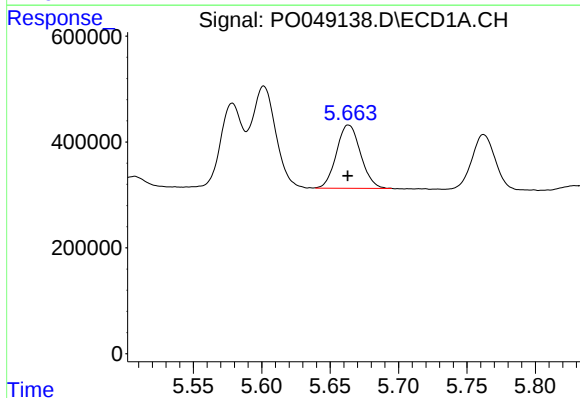
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



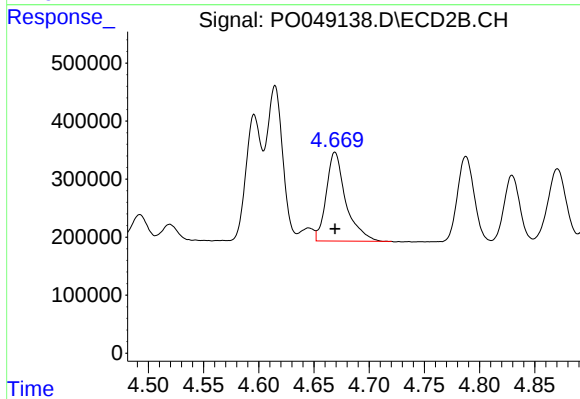
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 2684691
Conc: 244.44 ng/ml



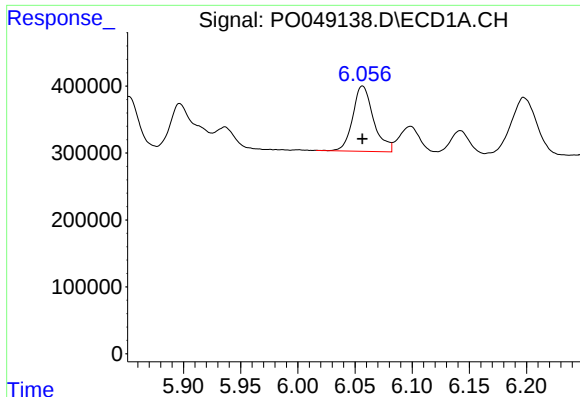
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1468578
Conc: 236.87 ng/ml m



#6 AR-1016-4

R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 1884235
Conc: 242.65 ng/ml



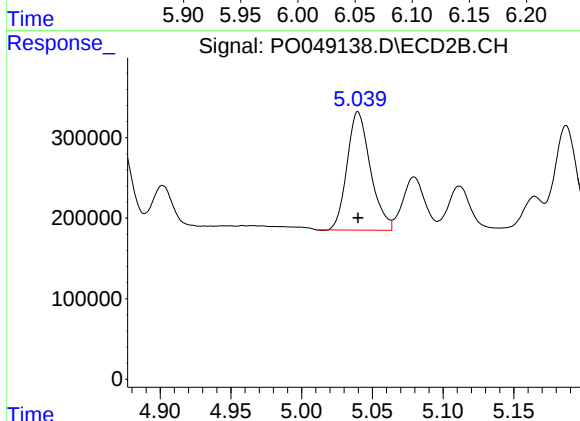
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 1229673
Conc: 233.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

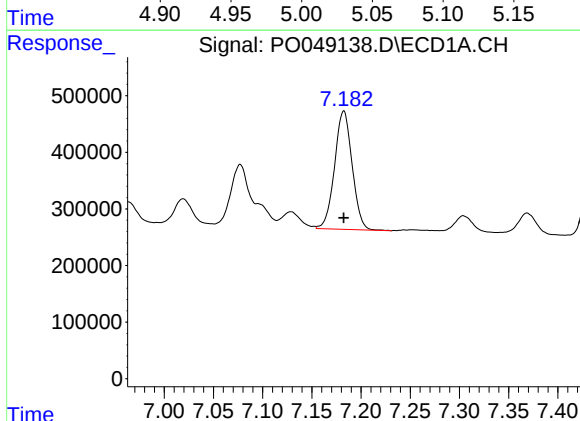
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



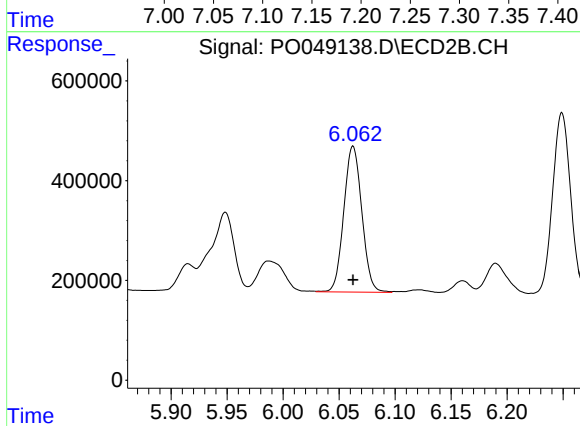
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 1687201
Conc: 253.36 ng/ml



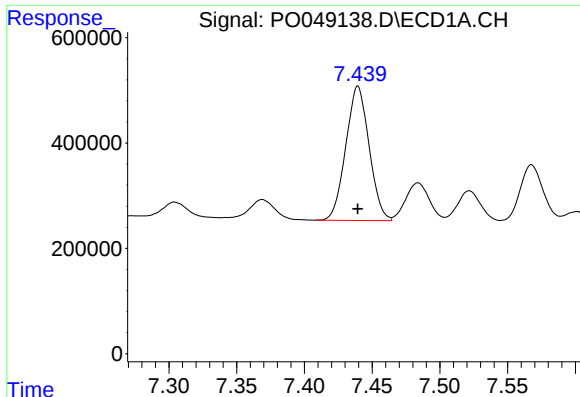
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 2603292
Conc: 244.27 ng/ml



#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 3285907
Conc: 245.82 ng/ml



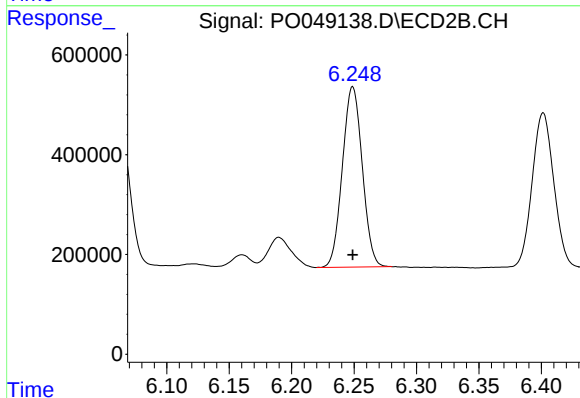
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 3062051
Conc: 239.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

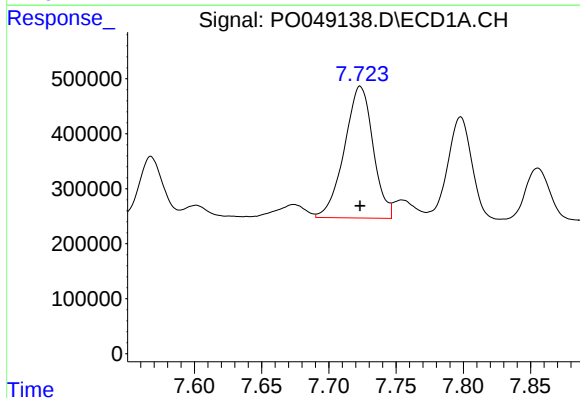
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



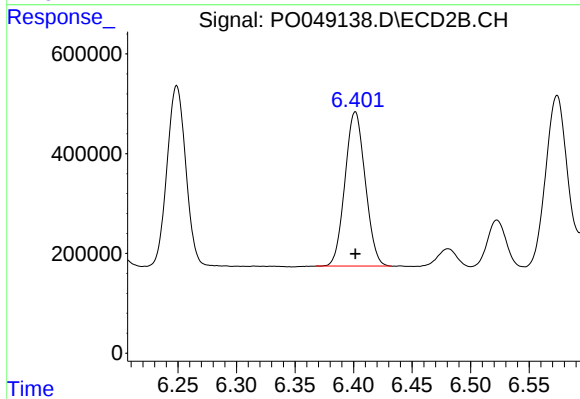
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 4010270
Conc: 245.33 ng/ml



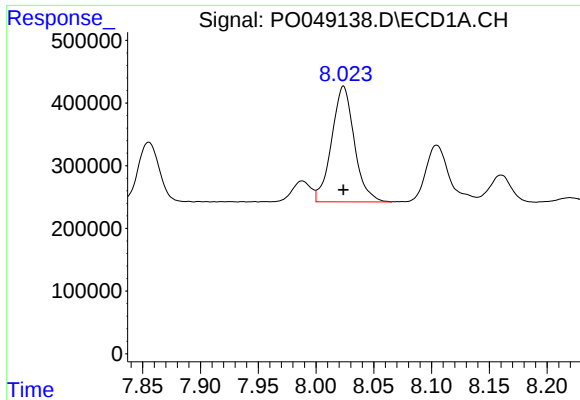
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 3552598
Conc: 241.25 ng/ml



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 3724622
Conc: 242.11 ng/ml



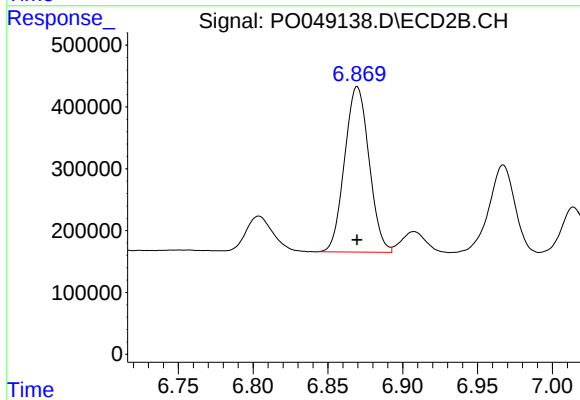
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.000 min
Response: 2522601
Conc: 237.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

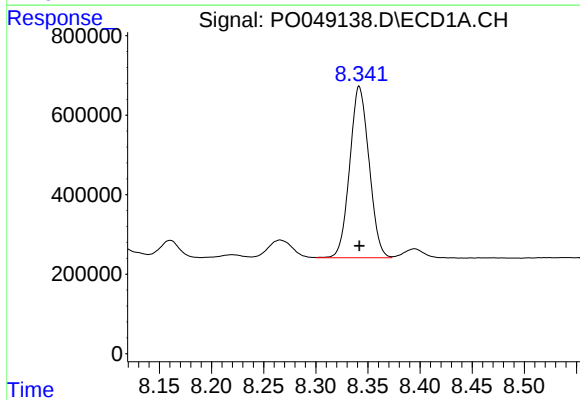
Manual Integrations
APPROVED

Sohil
9/20/2018 6:14:54 PM



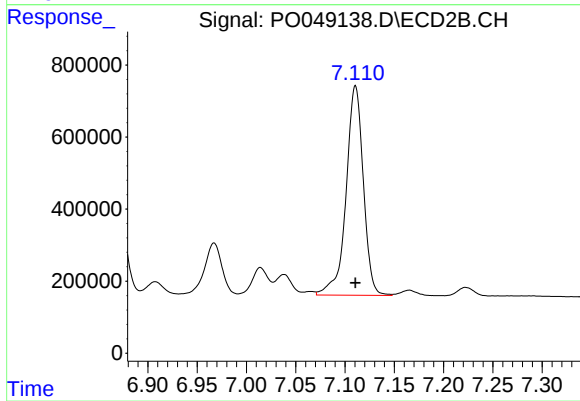
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 3043223
Conc: 245.61 ng/ml



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 5567525
Conc: 242.10 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 7076017
Conc: 242.25 ng/ml